Approved for use through 1/31/2007. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE and to a collection of information unless it displays a valid OMB control number.

| PATENT APPLICATION FEE DETERMINATION RECORD  Substitute for Form PTO-875  |   |   |  |   |  |   | Application or Docket Number 10/582,557 |                        |    | ing Date<br>04/2007        | To be Mailed           |
|---|---|---|--|---|--|---|---|------------------------|----|----------------------------|------------------------|
| APPLICATION AS FILED - PART I (Column 1) (Column 2)   |   |   |  |   |  |   | SMALL ENTITY 🛛                          |                        |    | OTHER THA                  |                        |
|   | FOR   | N   | NUMBER FILED   |   | NUMBER EXTRA                                 |   | RATE (\$)                               | FEE (\$)               |    | RATE (\$)                  | FEE (\$)               |
|   | BASIC FEE<br>(37 CFR 1.16(a), (b),                              | or (c))                                   | N/A  |   | N/A  |   | N/A                                     |                        | 1  | N/A                        |                        |
|   | SEARCH FEE<br>(37 CFR 1.16(k), (i), (i)                         |   | N/A  |   | N/A  |   | N/A                                     |                        | 1  | N/A                        |                        |
|   | EXAMINATION FE<br>(37 CFR 1.16(o), (p),                         |   | N/A  |   | N/A  |   | N/A                                     |                        |    | N/A                        |                        |
|   | ΓAL CLAIMS<br>CFR 1.16(i))                                      |   | minus 20 =   |   |  |   | X \$ =                                  |                        | OR | X \$ =                     |                        |
|   | EPENDENT CLAIM<br>CFR 1.16(h))                                  | IS  | minus 3 = *  |   |  |   | X \$ =                                  |                        |    | X \$ =                     |                        |
|   | APPLICATION SIZE<br>(37 CFR 1.16(s))                            | shee<br>is \$2<br>addi                    | If the specification and drawin<br>sheets of paper, the application<br>is \$250 (\$125 for small entity)<br>additional 50 sheets or fraction<br>35 U.S.C. 41(a)(1)(G) and 37 |   | n size fee due<br>for each<br>n thereof. See |   |   |                        |    |                            |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.16(j))   |   |   |  |   |  |   |   |                        |    |                            |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2.   |   |   |  |   |  |   | TOTAL                                   |                        |    | TOTAL                      |                        |
| APPLICATION AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)  |   |   |  |   |  |   | SMALL ENTITY OR                         |                        |    | OTHER THAN<br>SMALL ENTITY |                        |
| AMENDMENT   | 08/15/2011  | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                             |   | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |
|   | Total (37 CFR<br>1.16(i))                                       | * 28                                      | Minus  | ** 28                                       | = 0  |   | X \$26 =                                | 0                      | OR | X \$ =                     |                        |
|   | Independent<br>(37 CFR 1.16(h))                                 | * 4                                       | Minus  | ***4  | = 0  |   | X \$110 =                               | 0                      | OR | X \$ =                     |                        |
|   | Application Size Fee (37 CFR 1.16(s))                           |   |  |   |  |   |   |                        |    |                            |                        |
|   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |  |   |  |   |   |                        | OR |                            |                        |
|   |   |   |  |   |  | _ | TOTAL<br>ADD'L<br>FEE                   | 0                      | OR | TOTAL<br>ADD'L<br>FEE      |                        |
|   |   | (Column 1)                                |  | (Column 2)                                  | (Column 3)                                   |   |   |                        |    | '                          |                        |
| IENDMENT  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA                             |   | RATE (\$)                               | ADDITIONAL<br>FEE (\$) |    | RATE (\$)                  | ADDITIONAL<br>FEE (\$) |
|   | Total (37 CFR<br>1.16(i))                                       | *   | Minus  | **  | =  |   | X \$ =                                  |                        | OR | X \$ =                     |                        |
|   | Independent<br>(37 CFR 1.16(h))                                 | *   | Minus  | ***   | =  |   | X \$ =                                  |                        | OR | X \$ =                     |                        |
|   | Application Size Fee (37 CFR 1.16(s))                           |   |  |   |  |   |   |                        |    |                            |                        |
| AMI   | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.16(j)) |   |  |   |  |   |   |                        | OR |                            |                        |
|   |   |   |  |   |  |   | TOTAL<br>ADD'L<br>FEE                   |                        | OR | TOTAL<br>ADD'L<br>FEE      |                        |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20".  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3".  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |  |   |  |   |   |                        |    |                            |                        |

This collection of information is required by 37 CFR 1.16. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS

ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.